



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application of

George S. Panton, Jr.

Confirmation No. 2870

Application No.: 10/616,978

Group Art Unit: 3673

Filed: July 11, 2003

Examiner: Fredrick C. Conley

For: THERMOPLASTIC SPINE BOARD
WITH ERGONOMIC FEATURE

SECOND INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.56

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

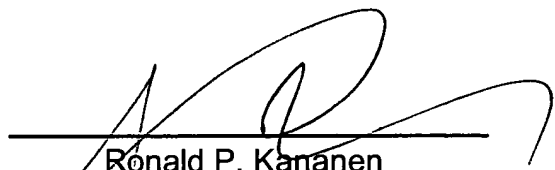
The Applicant, through his attorneys, hereby brings to the attention of the examiner the documents and information noted on the accompanying Form PTO-1449. This submission is timely without fee in that it was first brought to the attention of the undersigned and the Applicant as a result of the citation of the Richmond '170 patent in the first Action of April 21, 2004. Thus, this will certify that no item of information in the information disclosure statement filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designed in § 1.56(c) more than three months prior to the filing of this information disclosure statement.

The accompanying PTO-1449 Form is virtually identical to the PTO-1449 Form submitted in the Richmond patent, except for the citation of Bologovsky (USP 5,950,627) and Duncan (USP5,765,243) both of which were cited in the initial Action in this application.

Please take this information into account when reexamining this application and its response to the pending Action when received.

Respectfully submitted,

Date: July 14, 2004



Ronald P. Kananen
Registration No.: 24,104

RADER, FISHMAN & GRAUER PLLC
1233 20th Street, N.W. Suite 501
Washington, D.C. 20036
Tel: (202) 955-3750
Fax: (202) 955-3751

Customer No. 23353

Enclosure: Form PTO-1449 citing references from the Richmond File



PTO/SB/08a/b (05-03)
Approved for use through 05/31/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete If Known	
				Application Number	10/616,978
				Filing Date	July 11, 2003
				First Named Inventor	George S. Panton, Jr.
				Art Unit	3673
				Examiner Name	Frederick C. Conley
Sheet	1	of	1	Attorney Docket Number	PAN-0010

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AA	4,183,110	1/80	Kidd et al	
	AB	4,033,000	07/77	Bonifay	
	AC	5,749,374	05/98	Schneider, Sr.	
	AD	5,473,784	12/95	Nixon et al	
	AE	6,073,287	06/00	Svenson	
	AF	5,190,056	03/93	Hull	
	AG	6,352,460	03/02	Elband et al	
	AH				

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	BA	GB 2 143,138 A	02/85	Hilton		
	BB	GB 2,182,570 A	05/87	Wise		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--



Docket No.: PAN-0010
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

George S. Panton, Jr.

Confirmation No. 2870

Application No.: 10/616,978

Group Art Unit: 3673

Filed: July 11, 2003

Examiner: Fredrick C. Conley

For: THERMOPLASTIC SPINE BOARD
WITH ERGONOMIC FEATURE

THIRD INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.56

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The Applicant, through his attorneys, hereby brings to the attention of the examiner the documents and information noted on the accompanying Form PTO-1449. This submission is accompanied by a fee of \$180. Each of these catalog references is in English, so that their possible relevance, if any, can be easily determined.

The DynaMed emergency services products catalog of 2001 (month, day not given) shows a line of spine boards, and stretchers, the former with head immobilization systems, speed clips, runners, and X-ray transparency.

The Laerdal 2001 Lifesaving Products Catalog includes at pages 124 to 126 with spine boards having pins molded into the board. Those pins are not disclosed as integral with the board and of the same material as the molded board, as in the Applicant's

invention.

The Ferno Millennia Backboard is dated July, 1998 and includes a showing of speed clip pins, handholds, and head-immobilizer mounting slots.

The MDS Matrx catalog (2001) shows another line of backboards.

This presentation is not to be construed as indicating that any of these catalogs is in fact prior art, or bears a date earlier than the date of invention on the Rule 131 declaration.

Please take this information into account when reexamining this application and its response to the pending Action when received.

Respectfully submitted,

Date: July 13th 2004



Ronald P. Kananen
Registration No.: 24,104

RADER, FISHMAN & GRAUER PLLC
1233 20th Street, N.W. Suite 501
Washington, D.C. 20036
Tel: (202) 955-3750
Fax: (202) 955-3751

Customer No. 23353

Enclosure: Form PTO-1449 citing references from the Richmond File



PTO/SB/08a/b (05-03)
Approved for use through 05/31/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	10/616,978
				Filing Date	July 11, 2003
				First Named Inventor	George S. Panton, Jr.
				Art Unit	3673
				Examiner Name	Frederick C. Conley
Sheet	1	of	1	Attorney Docket Number	PAN-0010

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AA				
	AB				
	AC				
	AD				
	AE				
	AF				
	AG				
	AH				

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	BA					
	BB					

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CA	DynaMed Emergency Services Products Fall/Winter 2001 Catalog	
	CB	Laerdal 2001 Lifesaving Products Catalog, pgs. 124-126	
	CC	Ferno Millennia Backboard Users' Manual, July 1998	
	CD	MDS Matrx Catalog 2001	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--